

## FEE TRANSMITTAL

For FY 2003

Patent Fees are subject to annual revision.

Express Mail No. EV342470365US

69591  
10/2/03  
U.S. PTO

TOTAL AMOUNT OF PAYMENT

\$790

Complete if Known

Application Number	New
Filing Date	June 27, 2003
First Named Inventor	Nicholas Grant Rasmussen et al.
Examiner Name	Unknown
Group Art Unit	Unknown

Attorney Document No. 300-80100

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge any fees or credit any overpayment under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 502305

LAW OFFICES OF MARK C. PICKERING

 Applicant claims small entity status. See 37 CFR 1.27.2.  Payment Enclosed: Check  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

LARGE ENTITY

SMALL ENTITY

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility	750
1002	330	2002	260	Design	
1003	520	2003	255	Plant	
1004	750	2004	375	Reissue	
1005	160	2005	80	Provisional	
<b>SUBTOTAL (1)</b>					750

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	4 - 20 **	= 0	x 18 = \$ 0
Independent	3 - 3	= 0	x 84 = \$ 0
Multiple Dep.		*	= \$ 0

\*\* or number previously paid, if greater; for Reissues, see below:

Large Entity	Small Entity	
Fee Code	Fee (\$)	Fee Description
1202	18	2202 9 Claim in excess of 20
1201	84	2201 42 Independent claims in excess of 3
1203	280	2203 140 Multiple dependent claim, if not paid
1204	84	2204 42 ** Reissue ind. claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$0

## SUBMITTED BY

Law Offices of Mark C. Pickering  
 P.O. Box 300  
 Petaluma, CA 94953-0300  
 Telephone: (707) 762-5583  
 Facsimile: (707) 762-5504  
 Customer No. 33402

Date: 6-27-03  
 By: *Mark C. Pickering*  
 Mark C. Pickering, Reg. No. 36,239

2172 U.S. PTO  
104/608951  
06/27/03

Please type a plus sign (+) inside this box



Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		300-80100
First Inventor		Nicholas Grant Rasmussen et al.
Title	Apparatus and Method of Simulating the Movement of Elements Through a Region of 3D Space	
Express Mail Label No.		EV342470365US

**APPLICATION ELEMENTS**

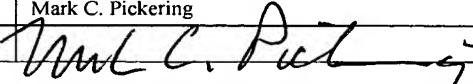
See MPEP chapter 600 concerning utility patent application contents.

Mail Stop Patent Application  
Commissioner for PatentsADDRESS TO: P.O. Box 1450  
Alexandria, VA 22313-1450

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification <i>Total Pages</i> <span style="border: 1px solid black; padding: 2px;">25</span> (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <i>Total Sheets</i> <span style="border: 1px solid black; padding: 2px;">6</span>	9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
5. Oath or Declaration <i>Total Sheets</i> <span style="border: 1px solid black; padding: 2px;">2</span>	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)
a. <input checked="" type="checkbox"/> Newly executed (original or copy)	11. <input type="checkbox"/> English Translation Document (if applicable)
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	13. <input type="checkbox"/> Preliminary Amendment
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
17. <input type="checkbox"/> Other: _____	15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) <input type="checkbox"/> of prior application No.: _____ Prior application information: Examiner: _____ Group Art Unit: _____	16. <input checked="" type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	33402	or <input type="checkbox"/> Correspondence address below			
Name	Mark C. Pickering				
Address	P.O. Box 300				
City	Petaluma	State	CA	Zip Code	94953-0300
Country	USA	Telephone	(707) 762-5500	Fax	(707) 762-5504
Name(Print/Type)	Mark C. Pickering	Registration No. (Attorney/Agent)	36,239		
Signature			Date	6-27-03	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Express Mail Number EV342470365US

PTO/SB/35 (11-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Nicholas Grant Rasmussen et al.
Title	Apparatus and Method of Simulating the Movement of Elements Through a Region of 3D Space
Atty Docket Number	300-80100

I hereby certify that the invention disclosed in the attached application **has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.** I hereby request that the attached application not be published under 35 U.S.C. 122(b).

6-27-03

Date



Signature

Mark C. Pickering  
Reg. No. 36,239

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.